

Recycled Items for the Garden

A sourcebook of projects and ideas



KING COUNTY

King County Solid Waste Division
Waste Reduction and Recycling Section



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Gardeners understand cycles. We take our prunings and clippings and recycle them into compost which in turn helps next year's garden grow.

This book illustrates a different kind of cycle in the garden. It is full of photographs and information to show how easily gardeners can use recycled products. The residents and businesses of King County are avid recyclers, keeping useful commodities out of the landfill. In turn, local businesses are taking our recycled paper, glass, metals, etc. and making new items. Inside these pages, you'll see lumber made from old milk jugs, tiles made from wine and beer bottles, access ramps made of discarded tires, and many more useful products.

We have provided contact information for the firms who make or sell these products and hope that the examples provided will inspire you to try using recycled products in your garden.

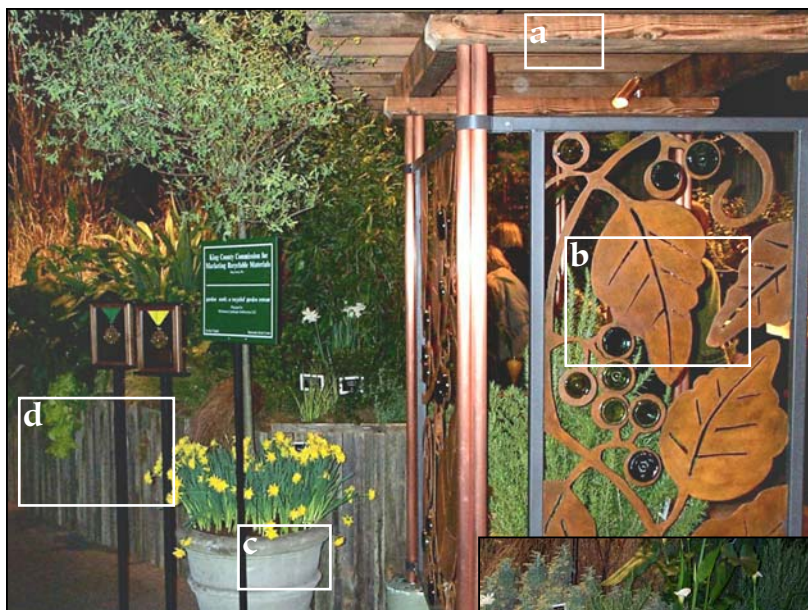




GARDENS

garden@work, 2001

Titled **garden@work: a recycled garden retreat**, this garden was created for the 2001 Northwest Flower & Garden Show by Bill Williamson of Williamson Landscape Architecture, LLC. The 800 square foot garden featured a walk-through path so that show visitors got close-up views of the dozens of recycled products it contained, including sparkling panels of glass retired from commuter bus shelters.



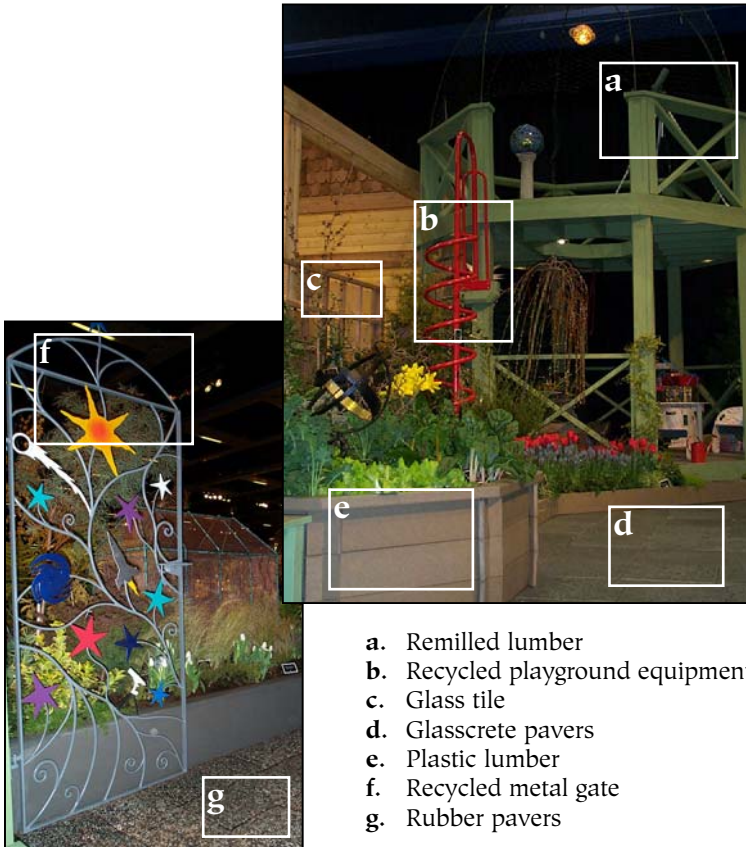
- a. Remilled lumber
- b. Screen (including bottles and recycled metal)
- c. Reused flower pot
- d. Salvaged fence
- e. Salvaged concrete





Many Happy Returns, 2000

Seattle designer Phil Wood created this showcase garden, called **Many Happy Returns**. Featured in the 2000 Northwest Flower & Garden Show, it was especially popular with families because of its children's garden, playful garden gate and rabbit hutch. It also displayed a large variety of recycled garden products, from playground equipment to springy rubber pavers and confetti-colored furniture.



- a. Remilled lumber
- b. Recycled playground equipment
- c. Glass tile
- d. Glasscrete pavers
- e. Plastic lumber
- f. Recycled metal gate
- g. Rubber pavers



GARDENS

As Time Goes By, 1998

Inspired by the classic movie *Casablanca*, **As Time Goes By** is composed of tropical-looking plants and unusual features. The Moroccan-styled tiling of the fountain and mosaic pots are both made with recycled glass. Designer Phil Wood crafted the dramatic pavilion with remilled lumber and recycled paint. It houses a recycled metal bed frame. The garden was created for the 1998 Northwest Flower & Garden Show.



- a. Glass tiles
- b. Plastic lumber
- c. Glass tile
- d. Mosaic with tumbled glass
- e. Remilled lumber and recycled paint
- f. Bed made with recycled metal



A New Perspective, 1995

Designers Kate Farley and Kathleen Wadden created **A New Perspective** for the 1995 Northwest Flower & Garden Show. This Craftsman-style garden included salvaged and remilled timbers for construction, walls built from broken concrete sidewalks, tumbled glass mulch and recycled glass pavers.

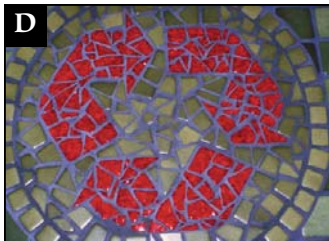


- a. Remilled lumber
- b. Rebar—recycled metal
- c. Architectural salvage
- d. Plastic lumber



MATERIALS

Paving Materials



A Made locally, these pavers use glass to reach rates of up to 67% recycled content. Available as squares and rounds or in custom shapes like this heart, both glass and concrete colors can be customized. *Scatter Creek Enterprises*

B This stepping stone (available in rounds and squares) is made of 100% recycled tire rubber, with pea gravel providing traction. Because of rubber's elasticity, it's great for locations where people must stand for long periods of time. *DECA Rubber*

C Recycled glass adds color to this unique water feature: the fish and lily pads are made by stamping wet concrete and sprinkling finely crushed colored glass on the impression. *First Impressions*

D For a truly eye-catching effect, this custom floor was created using 100% recycled glass tile. *Bedrock Industries*

E These leaf imprinted stepping stones are made with post-industrial recycled material. The manufacturer crushes and reuses broken materials to cast its own line of statuary and pavers. *Secret Garden Statuary*



Structures/Fences



F This raised bed is just one of many items that can be made from recycled plastic lumber. Because it doesn't rot and needs minimal maintenance, it is an ideal material for garden use. *Recycled Plastics Marketing and US Plastic Lumber*

G Portions of the concrete used to make this water feature, one of many designs available, have been salvaged from previous manufacturing lots. *Secret Garden Statuary*

H Salvaged from deconstructed buildings, the wood beams pictured here find a new home as garden arbors. The crackled glass topping it is available for free from King County's Metro Transit. Although it has outlived its life as bus shelter glass, it can

be used for countless other purposes. *Environmental Home Center and Metro Transit*

I Translucent recycled glass tiles hung between the supports of this fence take it far beyond the ordinary. *Bedrock Industries*

J Even the simplest fence can become garden-worthy. This creature, made from salvaged tools, was welded onto a fence at Seattle's Bradner Gardens Park, a community garden.

K Second-hand fences often have character lacking in newer varieties. This selection of metal work includes several intriguing pieces. *Charlie's Home and Garden*



MATERIALS

Decorative Elements



L Highly decorative and available in a wide range of colors, these 100% recycled glass tiles have many garden uses. Colored tumbled glass, useful for an eye-catching mulch or mosaic work, is also available. *Bedrock Industries*

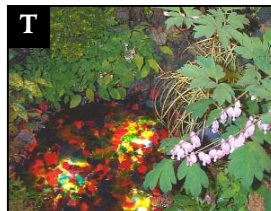
M Often inaccurately called “peat pots,” these containers, which come in a range of sizes and shapes, are made of 100% recycled newsprint. Because they biodegrade, they can be tucked in the ground along with the plants they hold, minimizing root damage. *Western Pulp Products*

N A historical knot garden gets a modern makeover. Fremont Gardens used recycled

tumbled glass and hand-blown glass globes to update this formal garden at Lakewold Gardens. *Bedrock Industries* and *TriVetro*

O A glass tile wall that graced King County's garden in the 2000 Northwest Flower and Garden Show. The variety of green tones available is due to the wealth of green glass in the recycling stream. *Bedrock Industries*

P Many gardens are brought to life by a sense of whimsy. Secondhand boots happily host a collection of succulents. *Goodwill, St. Vincent de Paul, Value Village, Salvation Army* and *Thriftko*



Q Wall sconces, fixtures and decorative hardware are just some of the attractive items to be found at salvage yards. You may find one-of-a-kind stained glass, antique mantels, and cabinetry. *Second Use Building Materials*

R Beautiful, custom fences and gates work just as well as the more pedestrian versions but add to a garden's appeal. This fence is made of recycled metal and the bottoms of wine bottles. *Rob Snyder*

S Recycled cycles make an attractive table and stool set. The furniture is made from bicycle wheel frames, and the upholstery is actually woven inner tubes. *Resource Revival and Portage Bay Goods*

T Colorful tumbled glass can be used in many landscape applications. Here, landscape architect Bill Williamson makes a dramatic water feature by uplighting glass. *TriVitro and Bedrock Industries*



MATERIALS

Salvaged Materials

Local salvage yards hold a diversity of treasures. These items have more character than new products with fresh paint and shiny finishes. Here you'll find any kind of building material: windows, doors, fences, banisters, beams, plumbing fixtures, lighting and hardware. These photos show a tiny sample of what you may find. And if what you need isn't available, check again tomorrow! *Earthwise, RE Store and Second Use Building Materials*







MATERIALS

Compost



At the pinnacle of the list of recycled products for the garden is compost. In addition to providing nutrients necessary for plant growth, compost also improves soil tilth. Sandy soils benefit from the addition of compost's organic matter and its ability to hold water in the soil longer. And conversely, heavy clay soils gain valuable soil porosity through the addition of compost.

With more and more areas banning organic wastes from landfills, there has been an increase in the number

of commercial composting operations and the availability of compost. While home gardeners may make their own or buy bagged compost, professionals typically apply compost in larger quantities. To accommodate this, most compost producers sell bulk compost by the cubic yard.

Applications for compost include:

- Amending soil in new garden beds
- Mulching established gardens for weed and moisture control
- Lightly topdressing established lawns
- Amending the soils of new homes. Development activities often remove or damage the tilth of soils left in place.



The ABCs of Accessibility

Wheelchair Ramps (recycled rubber)

Susan Duncan

(425) 746-2227

susan@adaptationsinc.com

www.adaptationsinc.com

Bedrock Industries

Tile and Tumbled Glass (recycled glass)

Maria Ruano

1401 W. Garfield

Seattle, WA 98119

(206) 283-ROCK

bedrock-ind@uswest.net

www.bedrockindustries.com

Cedar Grove Composting

Compost and soil blends

Suzanne Leger

Available in bulk or bagged from the
company or multiple dealers

(877) SOILS-4U

sales@emeraldncw.com

www.cedar-grove.com

Charlie's Home and Garden

Antiques and architectural salvage

6820 Roosevelt Way N.E.

Seattle, WA 98115

(206) 517-5047

DECA Rubber

Rubber stepping stones/pavers

(recycled rubber)

Dick Johnson

P.O. Box 746

Chehalis, WA 98532

(360) 748-8821

Earthwise

Salvaged building materials

Kurt Petrauskas

2462 First Avenue S.

Seattle, WA 98134

(206) 624-4510

Environmental Home Center

Remilled lumber, other environmentally
sound building products

Patti Southard

1724 Fourth Avenue S.

Seattle, WA 98134

(206) 682-7332

(800) 281-9785

Evolution

Decorative items, fountains made
from recycled materials

Ruth Gullixson

317 N.W. Gilman Blvd. #29

Gilman Village,

Issaquah, WA 98027

(425) 392-6963



First Impressions

Custom concrete installations
(recycled glass)

Alan LaFord

(425) 228-8452

Goodwill Industries

Secondhand materials of all kinds

Stores located in Bellevue, Bellingham,
Bremerton, Everett, Lynnwood,
Marysville, Mt. Vernon, Seattle and
Tukwila.

(877) GIVE4GOOD

goodwill@seattlegoodwill.org

www.seattlegoodwill.org

LRI

Compost

Jeff Gage

P.O. Box 73057

Puyallup, WA 98373

(253) 847-7555

Metro Transit

Glass Panels (reused bus shelter panels)

Talon Swanson

(206) 684-2261

talon.swanson@metrokc.gov

Portage Bay Goods

Decorative items, furniture made
from recycled materials

Sue Sanem

706 N. 34th St.

Seattle, WA 98103

(206) 547-5221

staff@portagebaygoods.com

www.portagebaygoods.com

Rainier Wood Recyclers

Mulch (recycled wood)

Bob Sargent

27529 Covington Way S.E.

Covington, WA 98042

(also a Fall City location)

(253) 630-3565

rwr@oz.net

RE Store

Salvaged building materials

Todd Miller

1440 N.W. 52nd St

Seattle, WA 98107

(206) 297-9119

resource@nas.com

www.re-sources.org

Recycled Plastics Marketing

Plastic lumber (recycled plastic)

16541 Redmond Way

PMB# 354-C

Redmond, WA 98052-4482

(425) 867-3200

sales@rrpm.com

www.rrpm.com



Resource Revival

Furniture and other decorative items
(reused bicycle parts)
2267 North Interstate Ave.
Portland, OR 97227
(800) 866-8823
sales@resourcerevival.com
www.resourcerevival.com

Reusable Building Materials Exchange

Concrete, fencing, paving materials, etc.
www.rbme.com (an electronic bulletin
board)

St. Vincent de Paul Stores

Secondhand materials of all kinds
More than a dozen stores in
Washington
Consult phone book for local store

Salvation Army Retail Stores

Secondhand materials of all kinds
27 stores in Washington
www.salvationarmy.usawest.org/Thrift_
Stores/about_thriftwa.html

Sawdust Supply

Groco (composted biosolids)
Curley Winebrenner
15 S. Spokane St.
Seattle, WA 98134
(206) 622-5141

Scatter Creek Enterprises

Glasscrete Pavers (recycled glass)
(360) 273-5499
sherylc@hctc.com
www.scattercreekent.com

Second Use Building Materials

Salvaged building materials
Michael Armstrong, Lawson Schaller
or Tim Anderson
7953 Second Ave. S.
Seattle, WA 98108 (also an Olympia
location)
(206) 763-6929
www.seconduse.com

Secret Garden Statuary

Statuary, pavers, pools
(recycled concrete)
Janice Taylor
11061 Pacific Highway S.
Seattle, WA 98168
(206) 764-7150
info@seattlesecretgarden.com
www.seattlesecretgarden.com

Soos Creek Organics

Compost
John Sinclair
27527 Covington Way S.E.
Covington, WA 98042
(253) 639-0055
johns@sooscreek.com
http://www.sooscreek.com/



Directory

Rob Snyder

Fences, gates (recycled metal and glass)
(206) 547-8306

Thriftko

Secondhand materials of all kinds
85th & 1st N.W.
Seattle, WA 98101
(206) 789-5357

TriVistro

Tumbled glass (recycled bottle glass)
Don Freas
18250 W. Valley Highway
Kent, WA 98032
(425) 251-8340
info@trivistro.com
<http://www.trivistro.com>

US Plastic Lumber

Plastic lumber (recycled plastic)
Available locally through Vandermeer
Forest Products, Inc.
Bryan Custer
(800) 526-2505

Value Village

Secondhand materials of all kinds
More than 16 stores in Washington
(206) 783-4648
www.valuevillage.com

Western Pulp Products

Pulp pots (recycled newsprint)
Available locally in most garden centers
sales@westernpulp.com
www.westernpulp.com



For additional information about recycled products,
visit the King County web site at
<http://dnr.metrokc.gov/market/>
or call 206-296-4466

Call 711 for TTY Relay

**This material will be provided
in alternate formats upon request**